

To: Stan Kaczmarek[stank@demaximis.com]; Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
From: Hoppe, Michael
Sent: Fri 9/20/2013 4:38:28 PM
Subject: Re: Notices, requests and clarifications

Stan,

As per our discussion, proceed with your proposed changes as described in your email below.

From: Stan Kaczmarek <StanK@demaximis.com>
Sent: Friday, September 20, 2013 11:55:55 AM
To: Hoppe, Michael; Vaughn, Stephanie
Cc: Gary.Foster@CH2M.com; George.Hicks@CH2M.com; Jennifer.Wilkie@CH2M.com; Roger.McCready@CH2M.com; John Rolfe; Willard Potter; Robert Law
Subject: Notices, requests and clarifications

Mike and Stephanie,

The Bridge Street Bridge is now being opened up manually by the Counties and dredging resumed on September 19. The CPG is working with its contractors to complete all dredging by October 2. As Rob has discussed with Stephanie, this is likely to require Sunday operations. When the CPG gets confirmation that the Clean Earth facility will be processing sediment this Sunday, we will confirm that dredging will also occur this Sunday and inform the EPA by the end of business today so that oversight can be arranged.

The PAMP requires that COPC data be validated. CPG's proposes to perform this data validation at a ratio of 80% Level 2 / 20% Level 4. The 80/20 data validation ratio ensures that all data are verified and validated to maintain confidence in the integrity of the total data set for the project while reducing turn-around-times for final data delivery. Based on the known performance of the laboratory on this and other of the Lower Passaic River project tasks, this validation approach will meet project requirements. If analytical errors are found during the Level 4 validation, the effort will be expanded and the causes will be identified within the laboratory process to ensure appropriate corrective actions are taken to prevent any future incidents. The CPG will proceed with this data validation approach unless otherwise directed.

The CPG requested in its September 11 memorandum summarizing the correlation of suspended solids to turbidity, that EPA approve a proposal that no additional suspended solids samples be collected. The next round of water samples is scheduled to be collected starting this coming Monday (September 23). Please advise if the suspended solids data collection can be eliminated from this and future events,

The CPG is completing the sampling plan, probing plan and cap modification plan for the hard pan areas. The CPG will forward that to EPA when it is complete, probably on Monday.

Stan Kaczmarek, PE
de maximis, inc.
186 Center Street, Suite 290
Clinton, NJ 08809

(O) (908) 735-9315
(C) (973) 978-9621